

Workmanship. Are the butts of plating planed or otherwise fitted? *Planed*.
Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies? *Yes*
Are the fillings between the ribs and plates solid single pieces? *Yes*
Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? *Yes*
Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? *Yes*
Do any rivets break into or through the seams or butts of the plating? *A few, only in butts.*

Masts, Bowsprit, Yards, &c., are *new* in *good* condition, and sufficient in size and length. If of Iron or Steel give
Scanlings of Plating, Angle Irons, &c., and further explain by a Sketch showing how the lower Masts and Bowsprit are constructed, showing
the number of Plates and Angle Irons, mode of riveting, quality of Materials, and if stamped with Maker's name.

State also Length and Diameter of Lower Masts and Bowsprit
Set from Lower Masts Ten Mast 60ft Main Mast 54.6"
Schooner Rigged

| NUMBER for EQUIPMENT | | Fathoms. | Inches. | Test per Certificate. | Length & Size req'd pr Rule. | Test req'd per Rule. | ANCHORS. | | N ^o . | Weight. Ex. Stock. | Test per Certificate. | W'ght req'd per Rule. | Test req'd per Rule. |
|----------------------|-------------------------|---------------|---------|------------------------------------|------------------------------|---------------------------------|----------|----------|------------------|------------------------------------|-----------------------|-----------------------|----------------------|
| 126 | | 165 3/4 | 1 1/2 | 30.8.0.0 | 165-1 1/2 | 30.8.0.0 | Bowers | | 3 | 8.2.27 | 10.17.0.0 | 8.1.0 | 10.7.0.0 |
| One | SAILS. | Chain | | Tested at Rutherford 24 June 1876. | | Certificates signed D. G. Lewis | | 3 | | 8.2.8 | 10.15.0.0 | 8.1.0 | 10.7.0.0 |
| | Fore Sails, | Hmpn Strm Cbl | | 90 | | 8" | | 90-7 1/2 | | 7.0.8 | 9.7.0.0 | 7.0.2 | 9.5.0.0 |
| | Fore Top Sails, | Hawser ... | | 90 | | 6" | | 90-6 | | Tested at Rutherford 24 June 1876. | | | |
| | Fore Topmast Stay Sails | Towlines ... | | 90 | | 4 1/2 | | 90-6 | | Certificates signed D. G. Lewis | | | |
| | Main Sails, | Warp ... | | 90 | | 4 1/2 | | 90-6 | | | | | |
| 22d | | quality | | Good | | ✓ | | 90-6 | | | | | |
| | | CABLES, &c. | | Tested at Rutherford 24 June 1876. | | Certificates signed D. G. Lewis | | Stream | | 1 | 3.0.12 | 3.0.0 | |
| | | Kedges | | 1 | | 1.1.17 | ✓ | 1.2.0 | | | | | |

Standing and Running Rigging *new & hemp* sufficient in size and *Good* in quality. She has *1 Life long* Boat and *2 others*
The Windlass is *Rapier Patent* *Engin 2 Steam Winches* and Rudder *Good* Pumps *In each compartment Good*
Engine Room Skylights.—How constructed? *Teak on Iron Comings* How secured in ordinary weather? *Bolts &c*
What arrangements for deadlights in bad weather? *Tarpauline over gratings*
Coal Bunker Openings.—How constructed? *Cast Iron* How are lids secured? *Self locking* Height above deck? *1 1/2 inches*
Scuppers, &c.—What arrangements for clearing upper deck of water, in case of shipping a sea? *One gangway. One pipe one port*
And one scupper on each side

Cargo Hatchways.—How formed? *Iron Comings*
State size Main Hatch *10'6" x 8'0"* *Roach* Quarterhatch *8'9" x 8'1"*
If of extraordinary size, state how framed and secured? *Usual size*
What arrangement for shifting beams? *—*
Hatches, If strong and efficient? *Yes*

| | | | |
|--|---|---|--|
| Order for Special Survey No. <i>1131</i> | DATES of Surveys held while building as per Section 18. | 1st. On the several parts of the frame, when in place, and before the plating was wrought | <i>January 13. 26. 28. February 2. 5. 28. March</i> |
| Date <i>29 Dec 1875</i> | | 2nd. On the plating during the process of riveting | <i>3. 7. 14. 18. 20. 30. April 5. 13. 20. 27. May</i> |
| Order for Ordinary Survey No. | | 3rd. When the beams were in and fastened, and before the decks were laid.... | <i>4. 9. 15. 16. 18. 22. June 1. 6. 12. 16. 23. 27</i> |
| Date | | 4th. When the ship was complete, and before the plating was finally coated or cemented.. | <i>July 4. 25. 31. August 10. 12. 30. September</i> |
| No. <i>209</i> in builder's yard. | | 5th. After the ship was launched and equipped | <i>17. 18. 27. 29. 1876.</i> |

General Remarks (State quality of workmanship, &c.)
The workmanship is very good. She is constructed in accordance with the approved drawings attached, and Surveyor's Letter of 20 January 1876.

Poop 121ft. Forecastle 21'0"
She is one, two, or three, decked vessel, or is open, or working vessel; and the length of poop, fore-castle, or raised quarter deck, and the length of deck, or gun-deck below.
How are the surfaces preserved from oxidation? Inside *Cement & Paint* Outside *Paint (Cranston patent on Bottom.)*
I am of opinion this Vessel should be Classed *100A*

The amount of the Entry Fee ... £ *5* : : : is received by me, *J. S. Lawrence*
Special ... £ *23* : *4* : *October 1876*
Certificate ... *Printed*
(Travelling Expenses, if any, £ *2. 2. 4*)
Committee's Minute *6 October 1876*
Character assigned *100A*
J. S. Lawrence
11476